Toshiba recommends Windows 8

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Satellite™ U920t-028

Model: [i]
Satellite U920t-028
- 3rd Generation Intel® Core™ i5-3337U processor – 1.8GHz, Windows® 8, 12.5" IPS LED Backlit Touch Panel, 8GB DDR3, 256GB SSD mS-ATA, Intel 802.11bgn Wireless with WiDi, Bluetooth, 1.0M Front and 3.0M Rear Web Camera, HDMI, USB 3.0, Motion Sensor with NFC

Processor

3rd Generation Intel® Core™ i5-3337U processor (1.8GHz, 3MB Intel® Smart Cache) with Intel® Turbo Boost Technology, Enhanced Intel® SpeedStep® Technology and Intel® Hyper-Threading Technology.

Operating System

Windows® 8

Key Features

Convertible Ultrabook™
SRS Premium Sound 3D™
Touch Screen
NFC
Accelerometer/Magnetometer/Gyroscope
USB Sleep & charge
LED-Backlit Keyboard
Dual Camera (Front & Back)
USB 3.0
HDMI
Intel Wireless Display
Clickpad

Memory

Standard Memory: 8GB DDR3 (1600MHz)
Maximum Memory: 8GB DDR3
Expansion Modules: N/A

Hard Disk Drive

256GB SSD; mSATA hard disk drive

Optical Drive

None

Display System

Type: 16:9 TFT Active Matrix colour LCD display with LED (IPS Panel)
Size (diagonal): 12.5"
Native LCD Panel Resolution: 1366x768x16.7 million colours
External Support and Max. Colour Support (HDMI): Up to 1920 x 1080 x 32bit

Graphics Controller

Intel® HD Graphics 4000
up to 1664MB (64bit OS) dynamically allocated shared graphics memory with 4GB of system memory.

Sound System

Stereo speakers with SRS Premium Sound 3D™

Communication

Intel 802.11 b/g/n Wireless LAN with WiDi
1.0M HD Front Web Camera (w/ Built-in Mic)
3.0M Rear Camera (w/ Auto Focus)
Bluetooth v4.0
Motion Sensor w/NFC

Expansion

no memory slot – 8GB onboard built in. Zero free memory slots available.

Ports: 2 in 1 Bridge Media Adaptor (SD Card, SDXC Card, Mini SD Card, Micro SD Card, MMC), 2x USB 3.0, microphone/headphone combo port, HDMI

Keyboard

Canadian Bilingual Keyboard with Backlight
Tile Keyboard with 87 keys with 15 Function keys
Color: Tile Black

Pointing Device

Capacitive Touch Screen (5 Finger Support)
Click PAD with Gesture Control

Additional Software

TOSHIBA Disc Creator
TOSHIBA eco Utility™
TOSHIBA HDD Protection
TOSHIBA HW Setup Utility
TOSHIBA Media Player by sMedio Truelink+
TOSHIBA PC Health Monitor
TOSHIBA Recovery Disc Creator
TOSHIBA Service Station
TOSHIBA Sleep Utility
TOSHIBA Supervisor Password Utility
TOSHIBA Resolution+
TOSHIBA Video Player
Intel® App Up center
Amazon
Adobe Reader X
Evernote
Splashtop Streamer and Client
Norton Internet Security™ – trial
Norton Online Backup
WildTangent®
Microsoft® Office Trial

Physical Dimensions

Dimensions (in mm): (WxDxH) 326.5 x 213 x 19.9
Weight: 1.52kg (3.35lbs)
Color: Precious Silver with Woven Pattern

AC Adapter

45W external Universal AC adapter input voltage (100 – 240V 50/60Hz Frequency (Universal), output voltage (19V, 2.37A)
Dimensions: (WxHxD) 94 x 43 x 27.2 mm
Weight: 250g

Battery

Battery Type: Non-Removable, Rechargeable 3-cell Lithium Ion (Li-ion) 11.1V x 38Wh capacity
Battery Life: Up to 6.5 hours (Dependent on usage)
Dimensions: Non-Removable

BIOS

TSETUP, ACPI, VESA, SM BIOS, PCI BIOS Support

Security

Computrace BIOS Support, power on password, supervisor password, HDD password

Environmental Specifications

Temperature: Operating 5°to 35°C (41° to 95°F);
Non Operating –20° to 65°C (-4° to 149°F)
Thermal Gradient: Operating 15° C per hr. max;
Non Operating 20° C per hr. max
Relative Humidity: Operating 20% to 80% non-condensing;
Non-Operating: 10% to 90% non-condensing
Altitude (relative to sea level): Operating: -60 to 3,000m.;
Non-Operating: -60 to 10,000m.
Shock: Operating: 10G; Non-Operating 60G
Vibration: Operating 0.5G; Non-Operating: 1G

Environmental Credentials

ENERGY STAR® Qualified
EPEAT® Gold Rated
RoHS

Warranty

This Satellite notebook comes with a one (1) year parts and labour Limited Warranty. Note the original battery is warranted for one year from date of purchase. Pre-installed software is excluded from TCL standard limited warranty. For complete details on this warranty program and other Warranty Programs such as On-site and Next Business Day Service visit www.toshiba.ca/warranty

Accessories

ACC057 – Noteworthy 13.3" Topload case
PA3834A–1DV2 – USB External Optical Drive
PA5072U-1ACA – 45W Global AC Adapter
PA3571U-1ETA -USB Optical Tilt-Wheel Mouse
PA3844C-1ERB- 2.4Ghz Wireless Optical Mouse
PA3927C-1PRP - Dynadock U 3.0 Docking Station
PA3947U-1EAB – Capacitive Stylus

Part Number/UPC code

PSUL1C-028005 / 6-23506-03564-4

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Central Processing Unit ("CPU" Performance Disclaimer: CPU performance in your computer product may vary from specifications under the following conditions:
- use of certain external peripheral products
- use of battery power instead of AC power
- use of certain multimedia games or videos with special effects

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- use of standard telephone lines or low speed network connections
- use of complex modeling software, such as high end computer aided design applications
- use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)
- use of computer at temperatures outside the range of 5°C to 35°C (41°F to 95°F) or > 25°C (77°F) at high altitude (all temperature references are approximate).

CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer product may automatically shutdown. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. For optimum performance, use your computer product only under recommended conditions. Read additional restrictions under "Environmental Conditions" in your product Resource Guide. Contact Toshiba Technical Support for more information.

Hard Disk Drive Disclaimer: 1 Gigabyte (GB) means 1,000,000,000 bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of 1 GB = 1,073,741,824 bytes, and therefore shows less storage capacity. Available storage capacity will also be less if the product includes pre-installed operating system and/or application software. Actual formatted capacity may vary.

GPU: Graphics processor unit ("GPU") performance may vary depending on product model, design configuration, applications, power management settings and features utilized. GPU performance is only optimized when operating in AC power mode and may decrease considerably when operating in battery power mode.

Memory: Part of the main system memory may be used by the graphics system for graphics performance and therefore reduce the amount of main system memory available for other computing activities. The amount of main system memory allocated to support graphics may vary depending on the graphics system, applications utilized, system memory size and other factors. For PC's configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration.

TFT Display Disclaimer: Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology.

LCD: Over a period of time, and depending on the usage of the computer, the brightness of the LCD screen will deteriorate. This is an intrinsic characteristic of LCD technology. Maximum brightness is only available when operating in AC power mode. Screen will dim when the computer is operated on battery power and you may not be able to increase the brightness of the screen.

Weight: Weight may vary depending on actual configuration.

Battery: Battery life may vary considerably depending on product model, configuration, applications, power management settings and features utilized, as well as the natural performance variations produced by the design of individual components. Published battery life numbers are achieved on select models and configurations tested by Toshiba at the time of publication. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see the accessories information that shipped with your computer or visit the Toshiba of Canada website at toshiba.ca/accessories

Software: The included additional software is subject to change without notice. No substitution of software permitted. For further information please visit toshiba.ca/support

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